

I CLAIM:

1. A method for configuring a local LAPB device in accordance with a remote LAPB device, said method comprising:

providing a received frame from said remote LAPB device;

when said received frame indicates that said remote LAPB device comprises a data terminal equipment (DTE), configuring said local LAPB device as a data computing equipment (DCE);

when said received frame indicates that said remote LAPB device comprises a data computing equipment, configuring said local LAPB device as a data terminal equipment.
2. The method as claimed in claim 1, further comprising monitoring to detect an initiator for an asynchronous balanced mode provided by said remote LAPB device and when no initiator for asynchronous balanced mode is detected for a given period, providing said initiator for asynchronous balanced mode to said remote LAPB device.
3. The method as claimed in claim 2, wherein said monitoring to detect said initiator for an asynchronous balanced mode is performed during a given time limit.
4. The method as claimed in claim 3, further comprising providing said given time limit.

5. An apparatus for configuring a local LAPB device in accordance with a remote LAPB device, said apparatus comprising:
- a communication port receiving a data signal originating from said remote LAPB device and providing at least one part of said data signal;
 - a memory storing data identifying at least one of a data computing equipment and a data terminal equipment; and
 - a processing unit receiving said at least one part of said data signal, checking whether said at least one part of said data signal is indicative of one of a data computing equipment (DCE) and a data terminal equipment (DTE) using said data stored in said memory and providing a configuration signal to said local LAPB device;
- wherein said configuration signal will configure said local LAPB device as a data computing equipment (DCE) in the case where the at least one part of the data signal is indicative of a data terminal equipment and further wherein said configuration signal will configure said local LAPB device as a data terminal equipment in the case where the at least one part of the data signal is indicative of a data computing equipment.
6. The apparatus as claimed in claim 5, wherein said communication port provides an initiator for an asynchronous balanced mode to said remote LAPB device in the case where no data signal is provided by said remote LAPB device.

7. The apparatus as claimed in claim 6, wherein said communication port is comprised in said local LAPB device.
8. The apparatus as claimed in claim 5, wherein said communication port is comprised in said local LAPB device.